



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9494

SERIAL NUMBER 10/682,072	FILING OR 371(c) DATE 10/10/2003 RULE	CLASS 347	GROUP ART UNIT 2853	ATTORNEY DOCKET NO. 046601-5121
APPLICANTS Toshinobu Hamazaki, Ebina-shi, JAPAN; Satoshi Mohri, Ebina-shi, JAPAN; Naoki Morita, Ebina-shi, JAPAN;				
** CONTINUING DATA ***** <i>Nae</i> <i>GM</i>				
** FOREIGN APPLICATIONS ***** JAPAN 2003-062913 03/10/2003 <i>GM</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/10/2004				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Jeffrey Mark</i> <i>GM</i> Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 18	TOTAL CLAIMS 11
INDEPENDENT CLAIMS 2				
ADDRESS 009629				
TITLE Ink-jet recording head and ink-jet recording apparatus				
FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	